

CHARLOTTE ARMSTRONG (Pat. 455)

The Three Roses on the Cover

MOJAVE—All America for 1954\$3.00
HELEN TRAUBEL-1952 Winner \$2.75
CHRYSLER IMPERIAL—1953 Winner \$2.75

Buy All Three for \$7.50 (an \$8.50 value)



FRED EDMUNDS (Pat.731)

CHRISTENSEN'S

The roses presented in this catalog are from the finest California rose stock available. Each plant has been carefully tended from the time the root cutting was set out in the nursery until it was dug. Two entire years were required to grow our roses to the perfection desired by our customers. We are proud of them.

\$1.50 each (unless otherwise noted)



AUTUMN

The beautiful flame tints of this rose suggested its name. The large ovoid buds open to fully double cup-shaped blooms of burnt-orange streaked with red. Foliage dark glossy green. You will like the free-blooming habit of this fine rose and its fragrance.

CHARLOTTE ARMSTRONG

(Plant Pat. 455.) This gorgeous rose has won every major award for a new introduction. You will thrill to the sight of the carmine-red buds and the beautiful open blooms of rich cerise. Vigorous and productive, an ideal plant for cutflowers. \$2.25.

CHRISTOPHER STONE

Vivid scarlet flowers are overlaid with velvety crimson. Delicious damask fragrance.

CHRYSLER IMPERIAL

(Plant Pat. 1167.) Crimson red buds open to fragrant blooms which hold their color extremely well. Foliage semi-glossy, dark green and disease resistant. Fine as cut flower. Pictured on the cover. \$2.75.

BUSH ROSES FOR COLOR, FRAGRANCE

ECLIPSE

(Plant Pat. 172.) A dependable and beautiful yellow rose in all localities. Vigorous plants produce an almost continuous display of flowers. Good, clean foliage and sleek streamlined buds make Eclipse one of the most popular roses for cutting. \$1.75.

ETOILE DE HOLLANDE

A standard for comparison among red roses. Buds and flowers are rich bright red with a heavenly fragrance and unusual lasting quality. Has a strong upright habit of growth and good dark green, disease-resisting foliage. More blooms per season and more fully double than most red roses.

FIRST LOVE

(Plant Pat. 921.) Long slender buds are a delicate shade of pink. The flowers are borne profusely on long, sturdy stems, each one perfect for cutting. Pleasant tea rose fragrance. \$2.25.



ETOILE DE HOLLANDE

"ALL AMERICA" ROSES

There are 19 rose test gardens scattered throughout the nation, each one devoted to choosing the finest roses for your garden. Trials extend over a period of two years. If a rose obtains a high enough rating, it qualifies for "All America" honors.

The winners for 1954 are Mojave (pictured on the cover) and Lilibet, a new floribunda (pictured on page six).

FRED EDMUNDS

(Plant Pat. 731.) An All America sectional winner for the Pacific Coast. Burnt-orange buds open to reddishapricot blooms. Perfect foliage, vigorous. \$2.00.

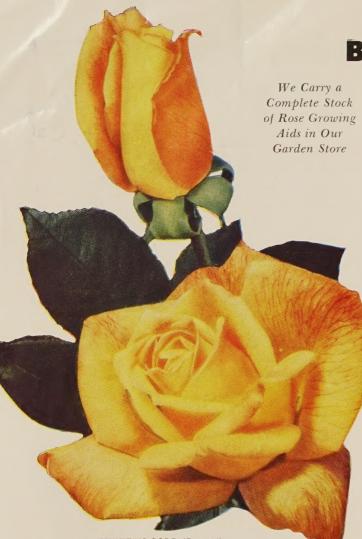
HELEN TRAUBEL

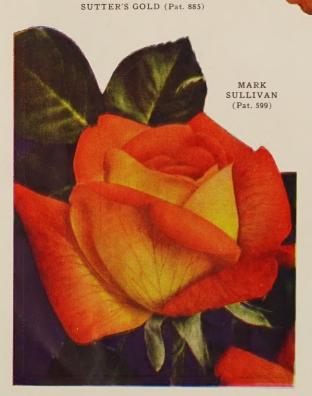
(Plant Pat. 1028.) This gorgeous All America produces innumerable blooms from apricot to pink in color, with long and tapering buds. The finest new pink rose and one that will be prized in our gardens for years to come. Pictured on the cover. \$2.75.

J. OTTO THILOW

One of the finest and most handsomely shaped pink roses, producing large flowers consistently throughout the season. Glowing rose pink.







BUSH ROSES PROVIDE

MARK SULLIVAN

(Plant Pat. 599.) Brilliant large flowers of yellow flushed and veined with Tyrian rose. Fine glossy, leathery foliage; vigorous. \$1.75.

McGREDY'S YELLOW

The finest pale yellow rose in our collection. Robust plants seen always in bloom with large perfectly formed roses. Not new but still a winner at rose shows.

MME. HENRI GUILLOT

(Plant Pat. 337.) The favorite modern pink rose in gardens all over the West. Rich, satiny coral-orange and red blooms are delightful in the garden and for cutting. Thick glossy foliage clothes the vigorous plants from head to toe. Generous with flowers. \$2.00.

MOJAVE

(Plant Pat. App. For.) The new All-America hybrid tea rose selection for 1954 and well deserving the honor. The color is a blend of salmon, apricot and orange. You will recognize it as a proud offspring of Charlotte Armstrong when you see the strong stems and clean foliage and profuse flowers. \$3.00.

Quantity Rates

Twelve roses or more (not to include collections) take a quantity discount of 10% from catalog prices. Our roses are postpaid in California. Add sales tax.



PICTURE

FLOWERS FOR THE HOME

\$1.50 each (except where noted)

MRS. E. P. THOM

Not new, but one of the finest yellow roses for California gardens. Good clean foliage and vigorous habit. Long pointed buds unfold to rich canary-yellow flowers, generous in size and fragrant. Long stems are ideal for cutting.

NEIGE PARFUM

You will cherish this beautiful white rose as the most fragrant in your garden. Handsome buds and flowers with nice stems for cutting—doesn't "ball" in cool weather.

PEACE

(Plant Pat. 591.) Without a doubt one of the finest roses ever introduced. Long petals of primrose yellow with edges tinged with pink. A strong and healthy rose. \$2.50.

PICTURE

The most dependable clear rose-pink in the garden. Beautiful buds and high-centered blooms with gracefully reflexed petals are unfailing through the season. Plants are compact, with light green foliage. Picture is a "must have" in every rose garden.

SUTTER'S GOLD

(Plant Pat. 885.) A fine new golden yellow rose, an All America selection for 1950. Exquisite long pointed buds are bright yellow, richly shaded orange and red, open flowers delightful in form and richly fragrant. A vigorous grower, generous with flowers. \$2.25.

TALISMAN

A sensation in the rose world when first discovered and still a popular variety everywhere. Long pointed buds open to fully double high-centered flowers of gold, apricot, pink and carmine.

California Favorites COLLECTION

Sutter's Gold Peace Picture Mark Sullivan Mme. Henri Guillot Neige Parfum ALL SIX FOR \$9.85 (an \$11.50 value)



MME. HENRI GUILLOT (Pat. 337)



NEIGE PARFUM



FLORIBUNDAS PROVIDE

\$1.50 each (unless otherwise noted)

FRENSHAM

Group

Three or

More

of a Variety

Together for the Most

Effective

Display

An outstanding recent introduction. The deep scarlet flowers are unfading in warmest weather; low compact growth habit ideal for every planting situation.

GARNETTE

A favorite florist rose for greenhouse forcing and adaptable to outdoor gardens, too. Clusters of sparkling red flowers on dwarf, compact plant.

GOLDILOCKS

(Plant Pat. 672.) The best yellow floribunda and one that you will enjoy in your garden. The double, fragrant blooms are a rich shade of yellow, set off by handsome, glossy green foliage. \$1.75.

LILIBET

(Plant Pat. App. For.) The All America floribunda rose selection for 1954. Abundant clusters of small, dainty soft pink roses make this a desirable new addition to the floribunda group. You will like the densely-foliaged bush and the consistent blooms. \$2.50.

MA PERKINS

(Plant Pat. 1143.) Last year's All America winner and already popular in rose gardens everywhere. The soft coral shell pink flowers are beautifully displayed on strong, compact plants with good foliage. \$2.25.

MARGO KOSTER

A continuous blooming rose with a tight, compact habit and excellent foliage. Generous clusters of orange-red blooms are in evidence all through the flowering season. One of our best.

MASQUERADE

(Plant Pat. 975.) A rare novelty among floribunda roses. Each cluster of 10 to 25 buds shows blooms of yellow, red, pink, lemon and sometimes orange flowers. Plants are low-growing, with exceptionally fine foliage. \$2.00.



LILIBET (P.A.F.)



MASQUERADE (Pat. 975)

MASSES OF GARDEN COLOR

SNOWBIRD

Not a floribunda, but our best cluster-flowered white rose. Low-growing, compact plants and the continuous blooming pure white roses serve the same purpose as floribundas in the garden.

VOGUE

(Plant Pat. 926.) An All America coral-red floribunda that is destined to be in the top ranks for many years to come. The flowers are handsomely formed; the plants are sturdy, free-blooming and upright in habit. Spicy fragrance. \$2.00.



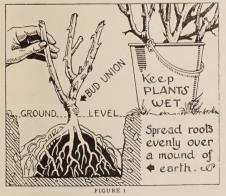
GOLDILOCKS (Pat. 672)



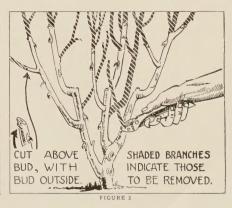
How to Plant Roses

PLANTING. Unwrap the roses soon as received. If the roots are dry, plunge entire plant in a bucket of water overnight. If moist, dampen packing material and carefully rewrap. Keep moist and cool until planting time. While digging holes to receive the roses, keep them in a bucket of water (Fig. 1). Dig spacious holes, mounding soil in center. Place the roots over the mound and set the bud union at ground level (Fig. 1), and fill in with top-soil (Fig. 2). Soak with a slow stream of water and fill in with additional soil as required. Construct a ridge around the plants for future irrigation.

PRUNING. Figures 1 & 2 show a rose correctly pruned at time of planting. Note that cuts are made just above an outside bud. Figure 3 shows a rose after one season's growth. Shaded portions indicate parts of plants to be removed. Keep the plants open in the center. Don't prune too early; January is a good time.







CLIMBING ROSES for Fences and Walls

\$1.50 each (unless otherwise noted)

AUTUMN

The large ovoid buds open to fully double cup-shaped blooms of burntorange streaked with red. Foliage dark glossy green. You will like the free-blooming habit of this fine rose and its fragrance.

BLAZE

Vigorous canes are a blaze of red clusters in late spring and follows up with additional flowers through summer and fall.

CECILE BRUNNER

Still one of our most popular pink climbing roses. Dense foliage on smooth canes forms a background for a continuous display of clusters of dainty, tiny rose miniatures of soft pink.

CITY OF YORK

This is by far the best climbing white rose. The plants are vigorous, the foliage neat and disease free, almost evergreen. Many-petalled pure white flowers are borne on good stems for cutting.

ETOILE DE HOLLANDE

Buds and flowers are rich bright red with a heavenly fragrance and unusual lasting quality. Has a strong upright habit of growth and good dark green, disease, resisting foliage. More blooms per season and more fully double than most red roses.

GOLDILOCKS

(Plant Pat. 1090.) You will enjoy its mass displays of rich yellow bloom clusters over a long season. A fine new climbing sport of the popular floribunda. \$2.50.

HIGH NOON

(Plant Pat. 704.) Clear yellow buds and flowers clothe this most profuse blooming of all climbing roses. Thornless stems are easy to shape and train. \$2.50.

J. OTTO THILOW

Our finest glowing rose pink climbing rose. You will enjoy the perfectly formed flowers and buds both on the plant and in your home.

MME. HENRI GUILLOT

(Plant Pat. 337.) The favorite modern pink rose in gardens all over the West. Rich, satiny raspberry-pink blooms are delightful in the garden and for cutting. Thick glossy foliage clothes the vigorous plants from head to toe. Generous with flowers. \$2.00.



HIGH NOON

PEACE

(Plant Pat. 932.) A climbing sport of "the best new rose in a decade." Yellow buds with cerise edges open to luscious flowers of alabaster-white edged pink. \$2.50.

PAUL'S SCARLET CLIMBER

Year in and year out the most popular climbing rose in northern California gardens. A blaze of rich scarlet flowers cover the sturdy plants in spring and intermittantly through the summer.

TREE ROSES

Plant Tree Roses for a variety of uses in your garden. They are splendid accent plants for drives and walks; make delightful points of color in perennial and shrubbery borders, and of course they are unexcelled for enjoyment of color and fragrance at eye level. Recently they have been used with great success as tubbed plants for movable gardens on terrace and patio.

\$6.00 each (slightly higher in containers)

CHARLOTTE ARMSTRONG
CHRISTOPHER STONE
CHRYSLER IMPERIAL
FRENSHAM
GOLDILOCKS
HELEN TRAUBEL
MA PERKINS
MARK SULLIVAN
MME. HENRI GUILLOT
NEIGE PARFUM
PEACE
PICTURE
SUTTER'S GOLD



CHRISTENSEN'S HOME ORCHARD FRUIT TREES

Our specially grown home orchard fruit trees are selected from thousands for extra size and extra vigor. They will produce earlier than ordinary fruit trees, saving years of waiting for first good crop. Budwood is carefully selected from parent trees of known high production and the trees are given extra attention through two whole years of growth, then carefully dug to preserve a maximum of well-branched roots.

\$2.00 each

(unless otherwise noted)

FLAVORFUL APPLES

GRAVENSTEIN. The best late summer all-purpose apple. Medium to large size fruits with yellow skin, striped red; firm white flesh.

RED JONATHAN. Most popular early fall apple. Size medium to large, shape rounded, with good solid red color, when ripe. Flesh crisp and juicy.

RED DELICIOUS. Fruits large and tapering, excellent all-red color. Flesh tender and very juicy. Ripens in the middle of the apple season. **YELLOW DELICIOUS.** Fruits shaped like Red Delicious and of equal size, but skin is solid yellow. Flesh tender and juicy and flavor sharper than Red Delicious. Ripens somewhat later.

YELLOW NEWTON PIPPIN. Very late and very useful. Keeps well, cooks well and makes an excellent eating apple when picked before fully ripe. Fruits medium large, rounded; flesh white and flavor sharp.

DWARF FRUIT TREES

We have a limited stock of dwarf and espalier fruit trees for small gardens. Order early to avoid disappointment. Varieties and prices on request.



GRAVENSTEIN APPLE



PEACH, ELBERTA

FREESTONE PEACHES

EARLY CRAWFORD. Fruits are medium to large in size and the skin is atractively blushed. Flesh is firm, juicy and sweet, yellow, red at the pit. Ripens early July.

ELBERTA. More widely known than any other peach; good for eating fresh, canning and freezing. Skin of large fruits handsomely blushed flesh firm, juicy and delicious, red at the pit. Ripens middle to late August.

J. H. HALE. Large in size and almost fuzzless skin. Flesh is deep yellow, red at pit, and very firm. Delicious flavor and good eating and canning qualities make this a favorite. Ripens after Elberta.

RIO OSO GEM. By far the finest yellow-fleshed freestone for the late season. Ripens after J. H. Hale. Very large fruits are handsome. Flesh is firm, sweet and juicy. Equally fine eating, canning and freezing. September.

STRAWBERRY FREESTONE. White-fleshed freestone with delicious flavor. Flesh red at pit; skin blushed red. Size medium to large. Ripens before Elberta.

WESTERN PRIDE. The finest early yellow freestone for the home orchard. A greatly improved form of the famous Rochester peach, Western Pride is large in size. has firm yellow flesh of excellent flavor. A good early peach for slicing and home canning. Consistent, large crops under average conditions.

NECTARINES

GOLDMINE. A very good nectarine for the early July season. Large fruits have skin heavily blushed red. Flesh is white, red at the pit, freestone, and heavily flavored with the delicious nectarine tang.

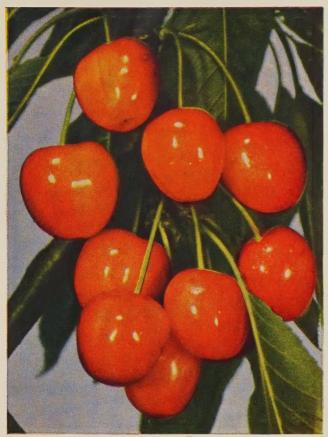
STANWICK. The standard nectarine variety in California for commercial and home orchards. Fruits are large and handsomely blushed red. Flesh is white, red at pit, and entirely freestone. Delicious when canned whole or in halves. Ripens in August.

OUR FRUIT TREES GROW QUICKLY, PRODUCE EARLY

PERSIMMON

5-Gal. Containers \$5.00 each

SHACHIYA. The best market variety and colorful and fruitful in the home orchard. Large conical orange fruits.



ROYAL ANN CHERRY

PEARS

BARTLETT. Every home orchard should include this variety for eating and preserving. Fruits medium to large with delicious tender flesh and yellow skin with pink blush.

COMICE. The large, luscious late fall pear stored by commercial growers for Christmas shipping. Skin yellow, blushed russet-red; flesh firm and very juicy when fully ripe.

CHERRIES

BING. One of the leading black cherries. Deep maroon fruit, large and heart shaped. Flesh is very firm and sweet when fully ripened.

BLACK TARTARIAN. Ripens earlier than Bing and produces abundantly. If picked from your own tree when fully ripe you will be extremely pleased with their delicious flavor.

ROYAL ANNE. Leading canning charry on account of its firm texture. A quick-growing fruit producing an abundant crop. Ripens after Bing.

APRICOTS

BLENHEIM. The leading California variety used for canning, shipping and drying. Fruits are medium to large, round in shape and attractive in appearance. Flesh is highly colored, pit is small, and quality very good. Trees robust growers and consistent producers. Ripens in mid-July.

MOORPARK. Many people consider this variety the finest-flavored and most delicious of all apricots. The fruits are extra large in size and ripen just ahead of Blenheim.

PLUMS

GREEN GAGE. Large fruits are round; greenish-yellow when ripe. Skin is tender; flesh is fine-grained, sweet and juicy. One of the finest plums for eating and home canning. Ripens July-August.

SANTA ROSA. Most widely planted plum in California. Fruits are large in size and deep red when ripe. Flesh is fine-grained and juicy, with a spritely tang; yellow when firm-ripe, deep red when fully ripe. Ripens in July.

SATSUMA. Popular variety for cooking and home canning. Fruits are large, round and dark red. Flesh is firm and blood-red and very juicy. Give your Satsuma tree plenty of room to grow; branches sweep outward and downward; are loaded with fruit in season.

FIGS

BROWN TURKEY. Very large, elongated fruits are purplish-brown and very good looking. Flesh is sweet, a rich strawberry-red. Trees have a wide spreading habit and produce abundant crops. A good variety in any section. Ripens in early summer.

MISSION. The traditional California variety introduced by the Padres and still a popular variety. Trees grow erect and spread with age and become very large, producing two distinct crops of medium to large figs. Shape is elongated; skin very dark purple, almost black, pink flesh very sweet and tasty.



SANTA ROSA PLUM

NUT TREES

ALMONDS

NE PLUS ULTRA. Kernels of this variety considered to have the highest quality. Thin shells and meats are elongated and tapering. A good pollenizer for Nonpareil.

NONPAREIL. The best known almond variety, and a good producer. Shells thin and easily cracked; meats plump and good eating. Plant with Ne Plus for ample crops.

WALNUTS

6-8 ft.: \$3.75.

FRANQUETTE (Hartley Strain). The finest commercial and home orchard variety in Northern California. Tree grows upright, spreading with age, and when mature, produces large crops of high quality nuts.

PAYNE. A popular variety in most sections because of its earlier commercial production. Tree is low and spreading and seldom fails to produce a bumper crop, even when young. Quality good.



BOYSENBERRY

GRAPE VINES

50c each, 6 for \$2.00

CONCORD. The best-known and most widely planted of all the "slip-skin" varieties. Black fruits have a distinctive flavor with universal appeal. Mid-season.

MUSCAT. Large white grape with unusual and delicious flavor. Mid-season.

RIBIER. Very large round black grape, almost seedless, excellent flavor. Late.

RISH BABA. The famous "Lady-finger" grape. Large, white, thin-skinned, sweet and juicy. Mid-season.

THOMPSON SEEDLESS. Small white tapered fruits, have thin skin and no seeds. Early.

TOKAY. The famous red, crisp-fleshed grape of the Lodi area. Large fruits. Mid-season.

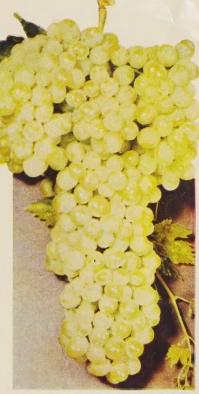
ARTICHOKES, RHUBARB and ASPARAGUS

35c each, 3 for \$1.00

GLOBE ARTICHOKE. The finest commercial and home garden variety. Large plump buds.

STRAWBERRY RHUBARB. Rose-pink stalks, tender and excellent in flavor when cooked.

ASPARAGUS MARY WASHINGTON. The leading home garden variety. Very productive, beginning second year. 12 for 60c, 100 for \$3.50.



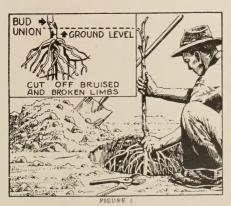
THOMPSON SEEDLESS GRAPE

HOW TO PLANT FRUIT TREES

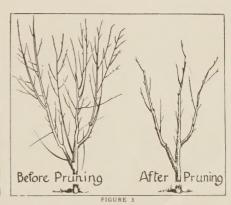
PLANTING. See Figures 1 and 2. Dig holes more than large enough to accommodate the root system. Fill the bottom of the hole with topsoil and set the bud union exactly at ground level. Fill in with more topsoil, to which has been added peat moss if your soil is heavy. Irrigate at once with a slow stream of water in the basin constructed after planting. Add more soil as required.

PRUNING. At planting time, all trees should be cut back at 24 to 36 inches above the bud union. All of the side branches should be eliminated from apricots, plums and prunes. Two or three buds should be left on three or four well-spaced branches on peaches, nectarines and almonds (see Fig. 1). Apples, pears and cherries usually are whips with few or no side branches, but should there be any, cut them off.

Figure 3 shows the development of the averagefruit tree after the first season's growth, and how it should be pruned.







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CHRISTENSEN'S CITRU

CITRUS FRUITS
All Varieties \$7.50 up

EUREKA LEMON. Principal commercial and home in California. Fruits and flowers are found on this the growing season. The heaviest crop appears in early

MARSH SEEDLESS GRAPEFRUIT. Valuable in our ornamental tree as blooms and fruits are larger and than other citrus and the trees are more heavily clothed.

MEYER LEMON. Semi-dwarf. One of the best fruiting ornamentals for home, either bush or tree-form. Covered with fragrant flowers in spring and summer; good supply of useful lemons in winter. Bush form in 5-gallon containers \$5.00; 1-gallon containers \$1.50.

VALENCIA ORANGE. The finest summer-ripening orange, particularly enjoyed for its juice. Fragrant white flowers in spring. Fruits develop through summer and ripen following summer.

WASHINGTON NAVEL ORANGE. Fruits are seedless, juicy, and make excellent orange marmalade; trees covered with fragrant white blooms in spring. Ripens in winter.



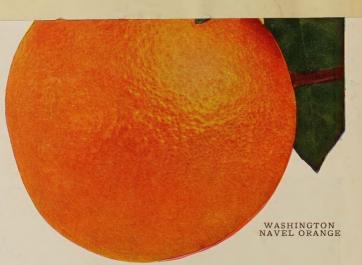
MEYER LEMON

HOW MANY TO PLANT?

For a family of four, we suggest the following minimum planting figures for the varietieis described in this section:

Grapevines: one plant each of early, midseason and late varieties. Boysenberry, Blackberry, Loganberry: two plants of each. Raspberries: twelve red, six black. Strawberries: at least 50 plants. Currants, Gooseberries: three of each. Artichokes, Rhubarb: three of each. Asparagus: at least 50 plants.

Library, U. S. Dept. of Agriculture, WASHINGTON 25, D. C.



THORNLESS BERRIES

75c each, 3 for \$2.00, 6 for \$3.75

THORNLESS BOYSENBERRY. Most popular of all vining berries, and the largest in size. Delicious black fruits borne in huge quantities on vigorous canes.

CORY THORNLESS BLACKBERRY. Thornless sport of the Mammoth Blackberry. Large fruits in abundance.

THORNLESS LOGANBERRY. A much-improved type, not only for quality and flavor, but the thornless canes make harvest a pleasure.

THORNY FORMS OF THE ABOVE VARIETIES:

35c each, 3 for \$1.00, 6 for \$1.75

RASPBERRIES

25c each, 12 for \$2.50

WASHINGTON. Large deep red fruits with good flavor; good in any section.

CUMBERLAND BLACKCAP. The best variety of black raspberry for our climate. Vigorous, productive.

STRAWBERRIES

25 for \$1.75, 100 for \$6.50

- **DONNER.** A beautiful deep red, large strawberry for the spring season. Best for our district.
- **△ GEM.** An excellent everbearing strawberry with a long productive season. Good size and quality.
- 20TH CENTURY. New large dark red everbearing variety. Plants are vigorous and productive from spring to fall. Sweet flavor.
- ROCKHILL. Runnerless everbearing variety for barrels and borders. 12 for \$1.75; 50 for \$6.50.

CURRANTS and GOOSEBERRIES

50c each, 6 for \$2.50

- RED LAKE CURRANT. Bright red fruits borne profusely on sturdy plants.
- OREGON CHAMPION GOOSEBERRY. Excellent quality and prolific. Plant in full sun in rich soil.